Page 1 of 2 Form PTO-1449 MENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. (MODIFIED) TRADEMARK OFFICE 081848-0183 09/975,021 APPLICANT INFORMATION DISCLOSURE CITATION Yutaka MORIKAWA **FILING DATE GROUP ART UNIT** (Use several sheets if necessary) October 12, 2001 Unassigned / **U.S. PATENT DOCUMENTS DOCUMENT FILING DATE EXAMINER** SUB-DATE REF NAME CLASS INITIAL NUMBER CLASS APPROPRIATE Α1 01/07/97 5,592,407 Konishi et al. 365 49 RECEIVED NOV 1 9 2001 Technology Center 2600 **FOREIGN PATENT DOCUMENTS** DOCUMENT TRANSLATION SUB-DATE COUNTRY REF CLASS NUMBER **CLASS** YES NO 8-280058 10/22/96 A2 Japan Abstract OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER TRINH, TON

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: August 23, 2004

(use as many sheets as necessary)

of

Sheet

. (	Complete if Known	
Application Number	09/975,021	
Filing Date	10/12/2001	
First Named Inventor	Yutaka MORIKAWA	
Group Art Unit	2643	_
Examiner Name	T. Vu	
Attorney Docket Number	081848-0183	

				U.S. PATENT DOCUMENTS	3	
Examiner Initials*	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
0//	D1	5,479,408		WILL	12-26-1995	
	0,470,400				R	ECEIAL
						AUG 2 5 2004
					Techi	nology Center 2600

				F	OREIGN PATENT DOCUMEN	TS		
	Cite	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
	No.1	Office <sup>3</sup>	Number⁴	Kind Code <sup>5</sup> (if known)	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>8</sup>
						ļ.,		
			<del></del>				<u> </u>	-
								<u> </u>
	,							
								<b></b> -

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						

Examiner Signature TRINH JON

Date Considered 11/02/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

<sup>1</sup> Unique citation designation number. 2See attached Kinds of U.S. Patent Documents, 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Sapplicant is to place a check mark here if English language Translation is attached.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Officer title 7		form 1449B/PTC		quired to respond to a collection of info	Complete if Known	O P E
	INFORMATIO	ON DISCLOSU	RE	Application Number	09/975,021	/ 6
	STATEMENT	BY APPLICA	NT	Filing Date	10/12/2001	SEP 1 5 2002
	Date Submitted:	Sentember 15	2003	First Named Inventor	Yutaka MORIKAWA	3EP 1 5 2003
	Date Oublitted.	September 15,	2003	Group Art Unit	2681	E. C
	(use as many sl	heets as neces	sary)	Examiner Name	Unknown	(A)
Sheet	1	of 1		Attorney Docket Number	081848-0183	TRADEMAN

				U.S. PATENT DOCUMENTS	}	
	Cite No.1	U.S. Patent Do	cument		Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*		Kind Number Code <sup>2</sup> (i		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
W	A1	6,356,540		KOJIRO	03/12/2002	
	A2	6,381,222		KIKINIS	04/30/2002	
	A3	6,421,325		KIKINIS	07/16/2002	
	A4	6,421,329		KIKINIS	07/16/2002	
1.1	A5	2002/0181429	-	KIKINIS	12/05/2002	
	A6	6,560,214		KIKINIS	05/06/2003	

	1			FC	PREIGN PATENT DOCUMEN			
Examiner Initials*	Cite	For	eign Patent Document	:	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	1
	No.1	Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		Applicant of Cited Documents	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Te	
4/	A7	JP	11-75248			03/16/1999		X
	A8	JР	7-154841			06/16/1995		X
	A9	JP	8-233075			09/10/1996		X
	A10	ЭP	8-274700			10/18/1996		X
	A11	JP	11-127105			05/11/1999		X
	A12	JP	11-150502			06/02/1999		X
W/	A13	JP	2002-513240			05/08/2002		Х
								ļ
	<u> </u>			ļ				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T⁰
		RECEIVED	
		SEP 1 6 2003	
<del></del>	١	Technology Center 2600	ļ

Examiner Signature	TRINHT TON	Date Considered	11/02/04
*EVANUATED	A DI A Mark and a second and a later of the second and the second		

\*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark hero if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTO		Complete if Known	
NFORMATION DISCLOSURE	Application Number	09/975,021	
TATEMENT BY APPLICANT	Filing Date	10/12/2001	
ate Submitted: July 10, 2003	First Named Inventor	Yutaka MORIKAWA	
F1	Group Art Unit	2681	
( e as many sheets as necessary)	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket Number	081848-0183	

				U.S. PATENT DOCUMENTS	<u> </u>	
Examiner Initials*	0.11	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines,
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
-					R	ECEIVED
(0)					J	JL 1 1 2003
					Techn	ology Center 2600
		*				

					OREIGN PATENT DOCUMEN			
Examiner Initials*	Cite No. <sup>1</sup>	For Office <sup>3</sup>	reign Patent D Number <sup>4</sup>	ocument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	+
W	_B1	GB	2 330 729	Α	MOTOROLA LIMITED	04-28-1999		1
<i>Y</i>	B2	EP	0 999 717	A2	CALY, INC.	05-10-2000		-
								-
								1
							*	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ <sup>6</sup>	
=				

Examiner Signature / RINH TAN	Date Considered	11/02/04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.